

PORTABLE ELECTRIC HEATERS

As cold weather approaches, some may be searching for supplemental heat sources. One such source is the portable electric heater, also known as a space heater. These heaters can be small, powerful, and efficient. To be used at this Facility, they must meet certain design and operation criteria. These requirements include;

- X Heaters must have the Underwriters Laboratories (UL) approval listing.
- X Heaters must be equipped with a safety tip-over feature to ensure the appliance will be turned off in the event it is tipped over.
- X Heaters must be equipped with a thermostat.
- X Heaters must be connected directly to a receptacle - no extension cords or outlet strips.
- X Do not place flammable materials, such as papers or clothes, on or near the heaters.
- X All heaters must be turned off or disconnected before leaving at the end of the day.

Several models meeting these criteria are available from McMaster-Carr (Catalog #104, 1998). These are listed on the reverse as Items **H**, **L**, and **M**. Additional models may be available from other vendors, and may be used as long as they meet the criteria listed above.

Environment, Health and Safety Program (EHS) staff will attach approval tags to heaters upon request. These tags indicate that the heaters are permitted for use, and will avoid potential citations issued as a result of inspections by EHS. Contact EHS at X1451 to arrange for placement of these approval tags.